

17589 U.S. PTO
09/24/03

EXPRESS MAIL NO. EV333422058US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. YOR920030271US1

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

35526

PATENT TRADEMARK OFFICE
CUSTOMER NUMBER

22387 U.S. PTO
10/670149
09/24/03

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

JOSEPH PHILLIP BIGUS and DONALD ALLEN SCHLOSNALE

For: **APPARATUS AND METHOD FOR MONITORING SYSTEM HEALTH BASED ON
FUZZY METRIC DATA RANGES AND FUZZY RULES**

Assignee Name: International Business Machines Corporation
Assignee Residence: Armonk, New York

Enclosed are also:

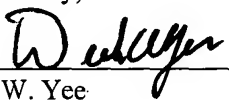
- ☒ 30 Pages of Specification including an Abstract
- ☒ 6 Pages of Claims (Claims 1 - 24)
- ☒ 5 Sheet(s) of formal drawings
- ☒ A Declaration and Power of Attorney
- ☒ Associate Power of Attorney
- ☒ Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$750)
Total Claims	24	-20 =	4	X	\$ 18	=	\$72
Independent Claims	3	-3 =	0	X	\$ 84	=	\$0
Multiple Dependent Claims	0			X	\$280	=	\$0
Total Filing Fee							= \$822

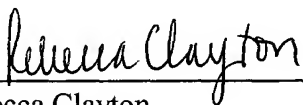
- ☒ Please charge \$822 to IBM Corporation, Deposit Account No. 50-0510.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 50-0510. A duplicate copy of this sheet is enclosed.
 - ☒ Any additional filing fees required under 37 CFR § 1.16.
 - ☒ Any patent application processing fees under 37 CFR § 1.17.

Respectfully,


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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" mailing label number EV333422058US. Date of deposit September 24, 2003 . I hereby certify that the papers or fees listed below are being deposited with the United States Postal Service by "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Rebecca Clayton

ENCLOSED are the following documents, being sent by "Express Mail":

1. Transmittal Letter in duplicate;
2. Associate Power of Attorney;
3. Declaration and Power of Attorney (1);
4. Patent Application (30 pgs. spec. & abstract, 6 pgs. Claims 1 - 24);
5. 5 pages of formal drawings; and
6. Two return postcards.